

SANGIL COMPOST

TOWER COMPO K-Series Product Catalogue

No.1 Compost sales company in Korea





Leader in Livestock Environment Improvement

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The pride of Sangil Tech comes from the optimized production system and excellent quality and customers satisfaction.

01. Company Greetings



Since 2001, the year of establishment, growing along with the development of livestock farms, Sangil Tech. Co., Ltd., has been always endeavored to improve livestock farming environment, with supplying livestock farming ventilators for the first time in Korea as its beginning, launching livestock manure fermenting machine in 2007 to resolve the trouble of the manure processing.

We, Sangil Compost, are evaluated in the market as the best for the excellent product production through optimized production system. Through such technology and know-hows, we are exporting products to Japan, one of the leading countries of compost processing methods, and are also actively targeting at the international markets.

Sangil Tech. Co. Ltd. Executives.



'Increase the customers values through Sangil Compost
(Vertically enclosed high speed fermenter)

02. Company Introduction

Sangil Tech. Co. Ltd. is a company specialized in the field of domestic livestock environment machinery, manufacturing and selling Sangil Compost (Vertically enclosed high speed fermenter). As the largest compost manufacturing company in Korea, which has been growing for 10 years with unlimited trust and recommendation by customers, we are pursuing the customers' satisfaction management through optimized production system and professional organization personnel from making an order to installation.



Executive department

A/S,
technical support,
personnel,
general affairs,
finance affairs,
accounting

Manufacturing headquarters

fermenter,
ventilator,
institute of production
technology

Sales headquarter

export & import sales
support,
fermenter,
ventilator,
odor business



- June. 2015 > Establishment of SIE Environment (compost production plant) – Research on decomposition of organic matter by microorganism.
- Jan. 2014 > Completion of ventilator assembly factory (3rd factory) (Hwaseong-sj, Gyeonggi-do).
- Feb. 2018 > Completion of compost-specialized factory (2nd factory) (Hongseong-gun, Chungcheongnam-do).
- Sep. 2007 > Joint venture with Japan, installation and operation of the 1st hatchery compost in Paju, Gyeonggi-do.
- Nov. 2001 > Completion of our own factory (1st Factory) (Hwaseong-si, Gyeonggi-do).
- Mar. 2001 > Changed company name to Sangil Tech Co., Ltd. and converted into a corporation.
- Jan. 1999 > Production of ventilator (SDF-1M ventilator and inverter controller).
- Dec. 1995 > Established Sangil Sensor.



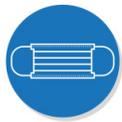
SANGIL COMPOST

03. SANGIL-Compost System

System Overview

Sangil Compost (vertically enclosed high speed fermenter) is a facility which makes evaporate the moisture in livestock manure and organic wastes with content with high water content using high temperature fermentation for the purpose of reducing the capacity. In addition, aerobic high-temperature fermentation using Sangil Compost (vertically enclosed high speed fermenter) is a system which produces less odor, is energy-saving, and can produce optimum fermented manure production.

The Necessity of Introducing a Compost



Infectious diseases: Self processing possible if external transfer of livestock manure is banned due to infectious diseases such as AI and foot-and-mouth disease



Driving storage: resolves problems such as emission of toxic gases and carbon during delivery and ill smell from long-term decomposition due to lack of land for reclamation



Cost: resolves problems of continuous increase in processing costs (reduction in sawdust cost, waste disposal cost, etc.)



Continuous Improvement of Technology!

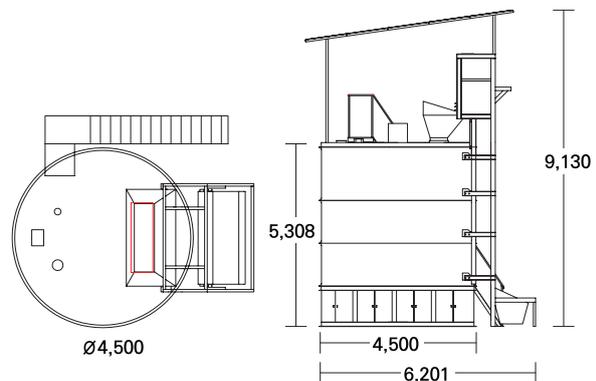
Sangil Tech Co., Ltd. has established a technology development research institute and continues to improve and develop the technology of Sangil Compost (vertically enclosed high speed fermenter) through continuous research and development, and is acting as a leading partner in solving customer's anxieties.

04. Product Introduction

TOWER COMPO X : KX (66m³)



Items	Specifications
Fermenter volume	66m ³
bucket volume	1.0m ³
body weight	20 tons
Voltage	380V / 60Hz
Total power	19.4Kw



* Additional power can be added if such attachment as heater (12Kw) is added



The largest production plant in Korea in operation! (Hwaseong the 1st and 2nd plant, Hongseong factory)

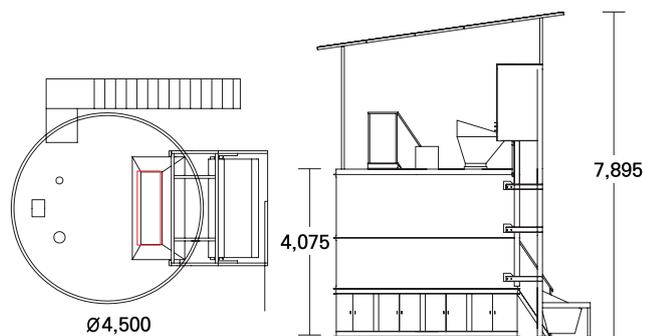
Sangil Tech Co., Ltd. has three production factories in Hongseong and Hwaseong, and by supplying self-manufactured parts and securing an adequate amount of inventories, is operating prompt A/S Service.

04. Product Introduction

TOWER COMPO S : KS (41 m³)



Items	Specifications
Fermenter volume	41 m ³
bucket volume	1.0 m ³
body weight	15 tons
Voltage	380V / 60Hz
Total power	16.9 Kw



* Additional power can be added if such attachment as heater (12Kw) is added



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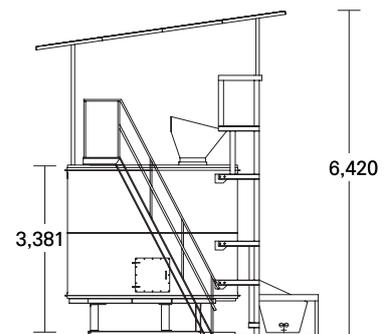
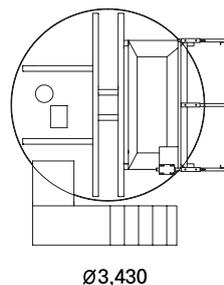
Sangil Compost has dominated the compost industry for over 10 years, recording over 400 domestic and international sales. We will continue to grow and develop as a leading company which leads the market with its basis on customers' unlimited trust.

04. Product Introduction

TOWER COMPO R : KR (21 m³)



Items	Specifications
Fermenter volume	21 m ³
bucket volume	0.6 m ³
body weight	7 tons
Voltage	380V / 60Hz
Total power	5.85Kw



* Additional power can be added if such attachment as heater (4Kw) is added

05. Installation Cases / AS / Certifications

Sangil Compost has achieved over 400 domestic and overseas sales for over 10 years, dominating the compost market.

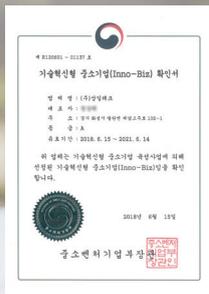


Certification

ISO 9001

Inno-Biz

Patent



A/S Operation Management and Process

▶ Establishment of A/S system available anywhere in the country

In order to respond promptly to the after-sales service and arising problems after installation, the company is doing one's best for after-sales service by coping with emergency situation, with the biggest manpower in Korea and with headquarter AS team and local salesperson AS and others.

The Jeju region also has its own AS team which has the ability to deal with emergencies and to handle AS as quickly as possible.





SANGIL TECH CO., LTD.

www.sangiltech.co.kr

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The 2nd factory

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